

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s) : Seok-Hyun Yun et al.  
AppIn. Serial No. : 10/577,562  
Filed : April 27, 2006  
Entitled : METHOD AND APPARATUS FOR PERFORMING  
OPTICAL IMAGING USING FREQUENCY-DOMAIN  
INTERFEROMETRY  
Group Art Unit : 2877  
Examiner : Michael A. Lyons  
Confirmation No. : 3634

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AFTER NON-FINAL OFFICE ACTION AND RESPONSE TO NON-  
COMPLIANT AMENDMENT**

Sir:

This paper is filed in response to a non-final Office Action dated August 6 2008, and to Notice of Non-Compliant Amendment dated January 5, 2009. Initially, please amend the above-identified application as set forth below.

**In The Claims:**

Please cancel claims 63, 94 and 95 without prejudice, amend claims 3, 7-10, 13-18, 23, 32, 34-36, 39-41, 43, 44, 46, 55, 58-60, 62, 64, 68, 69, 71, 79 and 80, and add new claims 96 and 97, as provided below in the associated claim listing on separate sheets: